

Abstract of the Disclosure

Electric Toothbrush and Toothbrush Head Therefor

The invention is directed to a toothbrush head of an electric toothbrush, which comprises a handpiece equipped with a drive, a brush head carrier that is connectible to the handpiece, and several bristle supports that carry a respective bristle set, are movably mounted on the brush head carrier and drivable in an oscillatory manner by the drive, each of the bristle supports being adapted to be coupled to a translator element of the drive by means of a respective drive coupling. According to the invention the bristle supports each have drive coupling means enabling them to be coupled to eccentric drivers of the drive translator element which is adapted to be driven for rotation about a longitudinal axis. Owing to the arrangement of two separately mounted bristle supports which are driven by a common drive translator element about various axes of motion, it is possible to achieve an improved cleaning effect by simple means. The relative movement of the bristle sets that are mounted on the bristle supports assists the cleaning motion so that the cleaning effect is not obtained solely by the operator's movement.

(FIG. 2)

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